## **PATENT APPLICATION**

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Hidekazu HOSHINÖ et al.

ATTN: Mail Stop PCT

Application No.: 10/584,344

Docket No.: 128508

Filed: June 23, 2006

For: DISCRIMINATION MEDIUM AND DISCRIMINATION METHOD FOR

DISCRIMINATING THE SAME

## NOTIFICATION OF ACCEPTANCE AND FILING RECEIPT STATUS REQUEST

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The above-captioned patent application entered the National Phase on <u>June 23, 2006</u>. The 35 U.S.C. 371 requirements were completed on <u>June 23, 2006</u>.

The original Notification of Acceptance and Filing Receipt have not yet been received. It is respectfully requested that the original Notification of Acceptance and Filing Receipt be immediately forwarded to the attorneys of record at the address set forth below.

If there are any questions regarding this matter, please contact the undersigned at the telephone number set forth below.

Respectfully submitted,

West 1/2 Vachol

James A. Oliff

Registration No. 27,075

Kristin K. Vidovich Registration No. 41,448

JAO:KKV/aha

Date: November 21, 2006

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IAP13 Rec'd PCT/PTO 21 NOV 2006

FORM PTO-1390 US DEPARTMENT OF COMMERCE PATENT & TRADEMARK OFFICE ATTORNEY'S DOCKET NUMBER (REV. 01-2003) 128508 TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) 10/584,344 CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/JP2004/019525 December 27, 2004 December 26, 2003 TITLE OF INVENTION DISCRIMINATION MEDIUM AND DISCRIMINATION METHOD FOR DISCRIMINATING THE SAME APPLICANT(S) FOR DO/EO/US Hidekazu HOSHINO; Itsuo TAKEUCHI Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 冈 3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. The US has been elected (Article 31). 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a.  $\square$  is attached hereto (required only if not communicated by the International Bureau). b. 
 ☐ has been communicated by the International Bureau. c. is not required, as the application was filed in the United States Receiving Office (RO/US). 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) a.  $\square$  is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4). c. 

The International Application was filed in English. 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a.  $\square$  are attached hereto (required only if not communicated by the International Bureau). b. In have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 10. (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. ☐ A preliminary amendment. 14. An Application Data Sheet under 37 CFR 1.76. 15. A substitute specification. 16. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 17. 18. A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. Other items or information: Notification of Acceptance and Official Filing Receipt Status Request

U.S. APPLICATION NO. (if known, see 37 C.F.R. 1.5) INTERNATIONAL APPLICATION NO. (if known, see 37 C.F.R. 1.5) PCT/JP2004/019525		TION NO. ATTORNEYS DOCKET NUMBER 128508			
21.  The following fees are submitted:				CALCULATIONS PTO USE ONLY	
27. — The following loos are subfillited.				- ONEOODATIONO	T TO OOL ONET
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BASIC NATIONAL FEE (37 CFR 1.492(a)):\$ 300.00				\$	
SEARCH FEE (37 CFR 1.492(b)(1)-(3)):				\$	
International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the					
national phase\$ 0.00					
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International search fee (37 CFR 1.445(a)(2)) paid to USPTO as ISA					
International search report provided to USPTO no later than the time at which the search fee is paid\$ 400.00					
All situations not provided for above\$ 500.00					
EXAMINATION FEE (37 CFR 1.492(c)(1)-(2)):				\$	
International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national phase					
All situations not provided for above\$ 200.00					
Surcharge of \$130.00 for furnishing the search fee, the examination fee or the oath or declaration after the date of commencement of the national phase (37 CFR 1.492(h)).				\$	
APPLICATION SIZE FEE  Total pages - 100 =	÷ 50	= †	x 250 =	\$	
fround up to next integer					
	NUMBER FILED	NUMBER EXTRA	RATE	\$	
TOTAL CLAIMS	- 20	=	x 50.00 =	\$	
INDEPENDENT CLAIMS	- 3	=	x 200.00 =	\$	
MULTIPLE DEPENDENT CL	AIM(S)(if applicable	e)	+ 360.00 =	\$	
TOTAL OF ABOVE CALCULATIONS =				\$	
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.				\$	
SUBTOTAL =				\$	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					
TOTAL NATIONAL FEE =				\$	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					
TOTAL FEES ENCLOSED =				\$	
				Amount to be	\$
				refunded: charged:	\$
a.   Check No. in the amount of \$ to cover the above fees is enclosed.				Chargeo.	ΙΨ
<ul> <li>a.</li></ul>					
c.   The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 15-0461. A duplicate copy of this sheet is enclosed.					
d.  Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card</b> information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b))					
must be filed and granted to restore the application to pending status.  SEND ALL CORRESPONDENCE TO:  OLIFF & BERRIDGE, PLC					
Customer Number: 25944 NAME: James A. Oliff					
To title. Out not				ON NUMBER: 27,0	)75
Date November 21, 200		NAME: Kristin K. Vidovich REGISTRATION NUMBER: 41,488			